

**CLAIMS**

1 - A method for eliminating industrial and household trash, the method comprising the steps of:

- 5           a) Collecting industrial and/or household trash;
- b) sorting recyclable trash and rigid metals from non-recyclable trash;
- c) removing recyclable trash and rigid metals
- d) grinding such non-recyclable trash; and
- 10          e) storing or packaging such ground trash;

wherein said ground non-recyclable trash is not subjected to any chemical and/or thermal treatment or additional agents to render it biologically inert

2.- The method according to claim 1, wherein the ground  
15 trash size is rice-sized.

3.- The method according to claim 1, wherein such trash may be selected from the group consisting of organic and inorganic waste such as glass, plastic, laminated material, diaper, wood, paper, burlap, asbestos, aluminum, non-rigid metals, grass,  
20 animals, plants, fruit, bones and food residues.

4.- The method according to claim 1, further comprising the steps of:

- a) transporting stored ground trash,
- b) preparing an ecological mixture comprising from about  
25 10 to about 90% of ground trash; up to 30% of sand; up to 30% of gravel; from about 10 to about 50% of Portland cement; and water as needed;

c) forming a construction element.

5.- The method according to claim 1, further comprising the steps of.

a) unpacking said packed ground trash;

5        b) preparing an ecological mixture comprising from about 10 to about 90% of ground trash; up to 30% of sand, up to 30% of gravel; from about 10 to about 50% of Portland cement; and water as needed;

c) forming a construction element.

10        6.- the method according to claim 4, wherein said construction element is used to construct borders, sidewalks, avenues, contention walls or concrete plates for provisional divisions of roads, for filling and leveling, crockery and light constructions or buildings, for manufacturing blocks, bricks and  
15        posts.

7.- The method according to claim 1, wherein the trash volume is reduced up to 80%.

8.- The method according to claim 4, wherein the trash volume is reduced up to 80%.

20        9.- The method according to claim 5, wherein the trash volume is reduced up to 80%.